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W. Wilmore Specialist

1925



DORIS WILMORE

Gardens Located at West 38th and Wadsworth Avenues Crown Hill Car three-quarters of a mile south of gardens

P. O. Box 382

PHONE HICKORY 24 R-1 Denver, Colorado ESTABLISHED 1986

TO MY THOUSANDS OF PATRONS, GREETING:

With the dawn of the year 1925, I pass my thirty-ninth year as a commercial grower of Dahlias, and five earlier years were passed as an amateur grower. So far as known I am by far the oldest specialist in Dahlia culture in this country; and issued the first exclusive Dahlia catalogue in the United States. These many years of practical experience among the Dahlias place me in position to pass intelligently upon the Dahlia, its habits, needs and qualities.

PRICES: I do not claim that my prices are the lowest; nor have I coveted the reputation of running a "cheap place." Nevertheless, my prices will be found quite reasonable and even lower than others. REMEMBER, ALSO, THAT I SEND OUT STRONG TUBERS, NOT WEAKLY GREEN PLANTS. Special attention of patrons is called to the list of Hardy Herbaceous Plants. They thrive almost anywhere that a weed would grow, requiring only reasonable care to get them well established.



How to Order Dahlias

It would be well for each purchaser, when It would be well for each purchaser, when making out an order, to name several varieties as a second choice, for the reason that some of the varieties wanted may be out of stock when the order reaches me; or if not familiar with varieties, I will gladly make selections for you if you will mention the colors and forms wanted. Long experience places each variety before me as an open book.

TERMS OF BUSINESS

First-The cash must accompany the order.

Second-Remittances may be sent in any way most convenient to the

purchaser. Third-Prices quoted include postage or express charges to all railway points in the United States, when purchased at retail, except where noted.

Fourth—Non-Warranty: I guarantee the safe arrival of goods by mail

or express and will continue to use the same careful, painstaking methods in filling orders with stock of known vitality and of superior merit, but will not be responsible for fu-ture results or failures. Errors should be reported at once.

Shipping season opens February 20th, closes June 1st. Please do not send fall orders. We cannot deliver in the fall except it be late fall.

See Page 10 for Discounts

"THE DAHLIA MANUAL"

(Revised Edition)

By W. W. WILMORE

This work should be in the hands of every Dahlia grower, whether ama-or professional. It is a handsomely illustrated manual, written as a teur or professional. souvenir edition.

Failure in growing Dahlias, nine times out of ten, is directly traceable to improper treatement or troubles that could easily be removed if their causes were known and understood. It was largely with this aim in view that I prepared this manual. The price is a mere trifle, and no grower should rune risk of failure when reliable knowledge is within easy reach of all.

The work covers briefly the practical questions of Dahlia culture, methods of propagation, winter storage, etc. This work will be sent postpaid for 25 cents, or, if requested, it will be sent with all orders amounting to \$2.50.

"Sav It With Flowers"

The national slogan of the Florists' Association appeals to not only the human heart, but the reason as well.

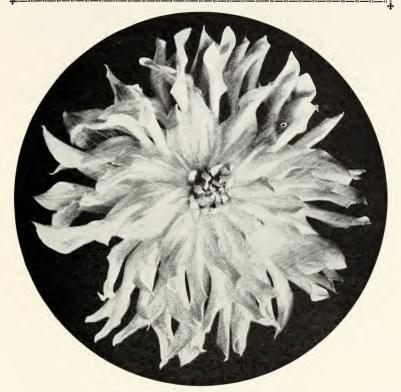
Flowers are the pure gold of the human language, requiring neither scholarship or great intelligence in the interpretation.

From the earliest history of the race they have had a place reserved in the human heart, speaking its best emotions. No more enduring or appropriate expression of friendship could possibly be made than a present of a shrub, plant, or collection of choice dahlias or gladioli, reminding one daily of a friendship, affection, or association of a pleasant past or present.

Many of the items or made up collections among these pages are just suited to this purpose and may be sent at moderate cost. Pages 17-18.

DAHLIAS--1925

Those marked (W) are Wilmore Originations



W. W. Wilmore (1924)

A Dahlia of distinction, introduced last season by the originator, R. T. Davis, Jr. Among the many good varieties he has originated he considers this his best. Through courtesy because of the name, I have secured a very limited number of the tubers and am pleased to acknowledge the compliment of the name. Having carefully observed this flower during the period in which Mr. Davis has been working up the stock I can give a full endorsement to all he claims for it. His description follows: "No description could possibly be given on paper that would fully visualize this grand new dahlia. While it has the finest of artistic coloring, yet the blending is so unique as to baffle description. In an attempt we might say, a light flame shaded to amber at the petal base. Yet each petal curves at the tip, showing a glint of opal shading. A varitable sunburst and electric fountain combined. Flowers are large and carried on fine stems. Plant a thrifty grower of spreading habit. Stock still quite limited. Strong tubers, \$15.00 each. (See colored insert.)

Doris Wilmore 1925 (W)

(See Illustration, Page 1)

This new Peony Dahlia was the admiration of the Colorado Dahlia Show of 1924. It is exceptionally fine in form, color, length of stem, and keeping qualities. Its color is a rich apricot bronze without shading or variation. Flowers range from 6 to 7 inches, with broad petals, more or less irregular in formation. If disbudded it will easily reach a diameter of 9 inches. Stems are very long and wiry, holding the flower erect. As a cut flower it has proven its excellent keeping qualities. The plant is vigorous and erect in growth, producing large, well formed tubers. Highly recommended. Height, 5 feet. Strong tubers, \$5.00 each.

William Hayden 1925 (W)

Highly recommended to those seeking a dahlia of distinction. It is of the hybrid eactus form, flowers exceptionally large, and shaggy in appearance, reaching a diameter of 8 to 9 inches without disbudding. Stems are very long and wiry. The plant is all that the critic could ask in its strong, healthy growth, with numerous side branches. Produces an excellent crop of fine roots. This variety has been under critical test for four years and has proven constant, both as to color and general habit. Color, a rich maroon red. Stock limited. Strong tubers, \$10.00 each. Height, 5 feet.

(See colored insert.)

Dahlias That Made Denver Famous



Alpine Wonder 1924 (W)

The illustration is of course much reduced in size. The immense flowers measure from 7 to 8 inches, and by disbudding would reach a much larger size. It produces its handsome flowers of snowy whiteness in groups of three on stout stems of good length, presenting the face of the flower to view. The plant is a strong, healthy grower, producing numerous large tubers. An early and constant bloomer throughout the season, worthy a front rank place in any collection. In type a Hybrid Cactus. \$2.00 each.



Andy Gump 1924 (W)

While this name may suggest the humorous, yet the reality has nothing of humor connected with it, other than the extremely long stem which suggested the name. Of the many valuable varieties I have originated, and that are holding places of popular favor throughout the dahlia world, I look upon Andy Gump as one of my very best productions. The flower is a perfect decorative form above medium in size and keeps well as a cut flower. The stems are extremely long, from 18 to 36 inches. A vase of this variety easily took first prize at our 1923 show for the best vase of any one variety. In the vase of 25 blooms there was no stem less than 28 inches. Stems rigid and erect; color bright red. The plant grows to a heighth of 5 feet with numerous side branches, vigorous and healthy, producing a mass of excellent roots. As compared with other new varieties, it should perhaps be listed at a much higher price.

Having a good stock I list it at a popular price, \$2.00 each. Give it a rich soil.



Brides' Bouquet 1922 (W)

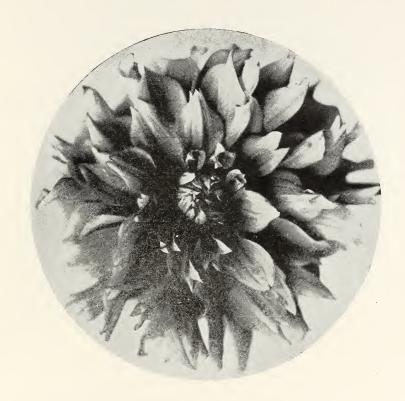
The long-looked-for ideal white Cactus Dahlia. The illustration is convincing in itself. Of white cactus varieties there are many, and with them many defects. Brides' Bouquet combines their virtues, with weaknesses eliminated. Is this an extravagant claim? But wait. Brides' Bouquet is an early and profuse bloomer, purest white in color, flowers medium to large in size and of perfect form. Stems range in length from 12 to 20 inches, straight and erect, with the flower set at right angles from the stem. As a keeper when cut it has few equals, lasting for days. The plant is vigorous and well branched, attaining a height of 3 to 4 feet, and withal a splendid root-maker, valuable alike for home or florist's use. What more could be asked? Strong tubers, 50c each.



Chancellor 1923 (W)

An exceptionally large flower of the peony type. Petals loosely arranged and curved and twisted in a most fantastic manner. Naturally flowers are produced that measure 8 to 9 inches across. By disbudding, a size of 12 inches can be had. Color, rich copper bronze. Reverse of petals show Oriental red, giving the flower a rich and unique coloring. Stems are long, but somewhat pendent by reason of the heavy flower. The variety being a tall grower, should be staked. Height, 5 feet. Strong tubers, \$1.00 each.

Varieties Marked (W) Are Wilmore Originations



J. D. Long 1923 (W)

A thrifty robust plant, growing to a height of six feet and producing fine large blooms of great substance, holding well through the hottest weather. Flowers are always full and well formed. Stems are long and rigid, holding the flower erect. Color, a blending of autumn tints of salmon pink, amber and bronze. In type it is perhaps nearest to the Decorative, yet really it is a type of its own. Strong tubers, \$1.50 each.



Kiowa 1924 (W)

A very free flowering new variety.

A sturdy, erect grower, producing its wealth of flowers

on good stems.

Rich terra cotta, shading to orange scarlet. A beautiful combination with autumn foliage; \$1.50 each; height, 4 feet.

LIBERAL DISCOUNTS

Orders amounting to \$10.00, add stock to the value of $10\,\%$ of the order.

Orders amounting to \$20.00, add stock to the value of $15\,\%$ of the order.

Orders amounting to \$25.00 or over, add stock to the value of 20% of the order

20% of the order.

No further discounts allowed on sets or made-up collections where a discount is already figured off or where special dozen rates are given.

Suitable "Extra" will be given on all orders between \$2.00 and \$10.00.



Lady of Honor 1924 (W)

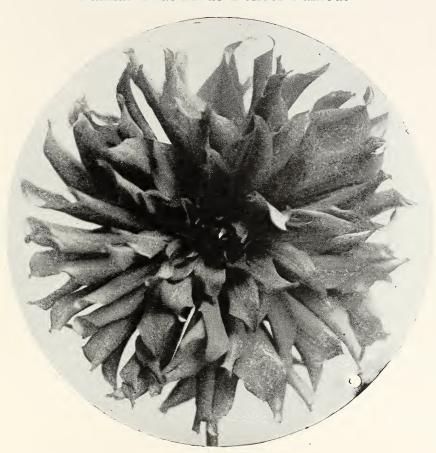
A new peony variety of very large size. Flowers average from 7 to 9 inches. Disbudded they will reach 11 inches. Stems very long—18 to 22 inches. Plant a vigorous grower of spreading habit in its branch formation. Color apricot, shading to fawn pink. A rich autumn shade. \$2.00 each; height, 5 feet.

Those marked (W) are Wilmore Originations



Lucy Davis (1923)

This variety was originated by R. T. Davis in 1919 and has proven a local sensation. In introducing it publicly I did so believing that it meets practically all the requirements of a modern dahlia. The flowers are large, yet giving no impression of coarseness so often met in some of the late large dahlias. The form is that of the perfect decorative type. Stems are long—often 18 inches, yet strong and wiry. The plant is a strong, robust grower and a prolific root maker. Color, rich golden apricot, clear and without shading. A color pleasing in both day or evening light. A dahlia well worthy of the honor roll. Having a good stock the price is made very reasonable. Strong tubers \$1.50 each; height 5 feet.



Pahaska 1922 (W)

This decorative Dahlia is of immense size, measuring from seven to nine and a half inches in diameter without disbudding. Disbudded it should easily reach twelve inches. Plant is healthy, but of slender branching growth. Petals are very long and curved, giving the flower its shaggy appearance (the Indian name for Buffalo Bill meaning Long Hair). Color, between an apricot and fawn with a distinct pink shading. Strong tubers, \$3.00 each. Height four feet.

Note: This variety should have the tip pinched off when 6 inches high and severe thinning of the buds later on. It blooms too freely to do its best for size. Wonderful specimens may be had by disbudding.



Souvenir St. Mihiel 1922 (W)

A grand new show Dahlia. A seedling of the Grand Duke Alexis, which it resembles in petal formation. A rank grower with dark green foliage. Flowers large and of good texture. Stems medium to long and quite erect in growth. Color, darkest crimson red without shading or variation. Unique in both form and color; 5 feet. Strong tubers, \$1.00 each.



The Shepherdess 1924 (W)

Flower medium to large. Stems of good length, holding the flower in perfect poise. An early and very free bloomer. Color, rich Oriental red, petals broad and slightly twisted at the tip, giving off a glint of American Beauty red on the reverse of the petal. One of the finest of the peony type; height, 5 feet; \$2.00 each.

Those marked (W) are Wilmore Originations



The Gnome 1924 (W)

A massive flower, originating from the seed of the Grand Duke Alexis, which characteristic is seen in the petal formation. Flowers are quite double and regular in outline. Plant dwarf and bushy. Color, rich cream, slightly shaded with faint markings of lavender on the reverse of the petals. Stems, medium length, but stout and erect; \$1.50 each.

Bargain Collections

These collections are arranged for the convenience of the purchaser, especially those unfamiliar with varieties and those wanting a limited collection of choice varieties distinct in colors. Full descriptions will be found of each variety in the body of the Catalog. As a liberal discount is already figured off, these collections are not subject to any further discount.

Queens Jewels Collection

This is an up-to-date collection of the richest blood of the dahlia lists. One-half are new introductions of 1924. The others are of quite recent introduction (3 of the present year). Each one a jewel in color and type. No better collection could be suggested. Note the liberal reduction in price.

 Andy Gump
 Page 6
 Lucy Davis
 Page 12

 Doris Wilmore
 Page 4
 Pahaska
 Page 13

 Georgia Bond
 Page 21
 Rosa Nell
 Page 22

 J. D. Long
 Page 9
 The Gnome
 Page 16

 Mavis
 Page 22
 The Shepherdess
 Page 15

The Radium Collection

A collection of high-class dahlias at a modest price. This collection (varied from former years) is recommended to those having but limited space. No two even border the same color. The set of 12, post paid, for \$6.00. Value \$8.50.

EgeriaPage 19	Mrs. Wm. PelzPage 21
Golden BedderPage 21	Mrs. Carl SalbackPage 22
IsaPage 19	Millionaire
Jessie SealPage 19	Souvenir St. Mihiel
KalifPage 21	South Pole
Laurence Ruppel	Sweetheart's BoquetPage 22

12 Choice Peony Flowered Varieties

Catalog Value, \$4.00. Postpaid for \$3.00. (See pages 19-20.)

Apricot La Jara

Billionaire Queen Emma
Coconina Sunflower Gcm

Dr. Henry Sewall

Kia Ora

Van Dyke

Village Belle

Lluvia d'Oro

Waconda

"The Diamond Collection."

13 Choice Dahlias, all labeled, for \$2.50 Postpaid

This list is arranged for those who wish a first-class collection of Dahlias, but who are not familiar with varieties and names. All are very fine varieties, selected, not only best in color, but embracing the very best cutting varieties. The collection will be sent neatly packed and postpaid for \$2.50, including a copy of the Dahlia Manual, if it is desired. Full value of the Dahlias alone would be \$4.00, if bought singly. These collections have proven very popular.

In ordering say "DIAMOND COLLECTION." You will get the following varieties:

Anarchist La Grand Manitou

Chipeta Mrs. Burch
Chicota Queen Mary
D. M. Moore Stradella
Delice Storm King
Emily Russell Vera Curry

W. W. Rawson

COLLECTION NO. 2—13 Choice Dahlias for \$1.50

This collection is our selection—unlabeled. No two alike. Postpaid. In ordering say "COLLECTION NO. 2."

Peony Flowered Dahlias

Figures to the right indicate height. Nearly all are fine for cutting. Strong tubers.

Ft. High. Approximate.

- coconina (W). Intense, vivid red produced on good stems. An early and free bloomer. 25c each................................. 4
- **DUKE HENRY.** Brilliant red. Large red petals. Very free bloomer. 25c each
- DR. HENRY SEWALL (W). A sturdy rank grower with long stems. Color unique. A blending of fawn pink with slight shading of amber. 25c each.
- FREDA NEWMAN (W). Bright orange bronze, margined with old gold. Long stem. excellent for cutting. An extra fine novelty. 25 each......

- **GEISHA.** The showiest and most attractive of this type yet introduced. Petals very long, curved and twisted. A rich combination of scarlet and gold, shaded to amber yellow. A queen among Dahlias, \$1.00 each. 4
- JESSIE SEAL. A unique color in the Dahlia family, clear old rose. A pleasing and popular shade. Flowers very large and of ideal peony form. Stems often 2 feet in length, yet strong and erect. No better general purpose Dahlia grown. \$1.00 each.... 6

Ft. High, Approximate.

- **KIA ORA (W).** A fine peony form with long, graceful stems. Flowers large and good form. Color, rosy pink, shading to white. 25c each...... 4
- LA JARA (W). Pure lemon. Flower large and perfect in form, stems long. A very free bloomer. 25c each 4
- Gold. Soft orange, red shaded, to golden yellow. A seedling of the popular Geisha, which it resembles in color. Flower extra large and fluffy. 50c each 4

- MRS. J. H. GOVER, 1922 (W). A new and distinct shade in the peony type. Almost a perfect heliotrope color; bright and attractive. Flowers large and well formed. A high class Dahia in every respect. \$1.00 each. 4
- **OURAY (W).** Deep blood red. Flower very large and rather loosely constructed. Stems very long. 25c each
- QUEEN WILHELMINA. Immense fluffy flower of pure white, with yellow center. 25c each.....
- SOUVENIR FRANZ LISZT. Dark purple, maroon. Veined and shaded with white. Flowers very large and stems long. Very good. 25c each.... 4

- SONORA, 1920 (W). A superb new shade of old gold. Flowers large and even in form; produced on long, erect stems. A fine new variety. 50c each
- **TEMPTATION** (W). Delicate creamy pink, shaded to blush. Stems long. An excellent cutting variety. 25c each

Ft. High, Approximate

- WINONA, 1922 (W). An attractive flower. Petals broad and slightly twisted in form. Color, delicate lavender pink. A fine flower. 25c ea.... 4
- waconda, 1922 (w). A tall rank grower, producing a wealth of finely formed flowers of long stems. Color, a most intense vivid red. An early and faithful bloomer. 50c each................... 6

Dahlias of Special Merit

Various Types of Recent Introduction

Descriptions are brief, yet sufficient to convey a word picture of each variety.

Frices quoted are for strong tubers. Figures to the right indicate height.

Ft. High, Approximate.

- BILLIONAIRE. (Peony.) Very large. Golden orange. An early and free bloomer. Stems long but pendant. 50c each
- BORDER KING. (Cactus.) A very large flower with petals sharply pointed. Has fine long stems which hold the flower erect. Deep flery red. A noble flower. \$1.00 each..... 3
- CHANCELLOR BUCHTEL (W). (1925) In type this variety would be difficult to classify. The petals are quilled as in the Grand Duke Alexis, yet the flower is open centered as in the Peony type. Stems are long and the flower very large. (Color bright lemon yellow. Very attractive by reason of its great size and unique formation. \$2.00 each.

Ft. High, Approximate

- CHICOTA (W). (Cactus.) An ideal golden yellow of large size and exceptionally long stems—often 18 inches in length. Flower perfect in form and clear in its rich golden yellow. Fine, 50c each......
- CHIPETA (W). (Cactus.) A mammoth flower borne on very long stems which hold the flower erect. Rich amaranth red. A pleasing color. Flowers 5 to 7 inches in diameter. 50c each
- DR. TEVIS. (Decorative.) Immense flower, 7 to 9 inches or over. A remarkably strong grower with ideal stems. Color, a combination of salmon, rose and bronze. A unique color. Not always reliable by reason of producing some semi-double flowers. 50c each 5
- EMMA SLOCUM. Pure white flower on extra long stems. Flowers extra large. One of the showiest of the white decorative varieties. 50c ea... 4

- GEO. W. GERO, 1920. A seedling of the popular Grand Duke Alexis, which it resembles closely in form, only the flower is a little more densely quilled. A rank, healthy grower, producing a wealth of large perfectly formed flowers on long stems. Color, clear rich pink. A fine cutting variety. 50c each....... 5
- golden Bedder. (Decorative Golden West.) A lovely clear yellow, very full and perfect in form. Stems long and erect, rendering it an excellent cutting variety. 50c each
- **GLADYS SHERWOOD** (Broomall). A giant hybrid cactus; flowers may be grown to a diameter of ten inches or over. Color pure white; stems rather below average length. \$1.00 each.... 4

- HAPPY DREAM (W). (1925) (Peony)
 Plant ideal in growth. Stems long
 and wiry, holding the flower to full
 view. Flowers large and of good
 substance. Color bright pink, shaded
 lavender pink. Fine in all points.
 \$2.00 each

Ft. High, Approximate.

- A new peony flowered variety of surprising beauty. A large fluffy flower, produced on long stems. Petals broad and slightly incurved toward the center. Color, rich copper red, shaded apricot. A profuse and constant bloomer. Strong tubers. 50c each 4
- LIBERTY BOND. (Broomall.) A fine large flower, decorative in form. Extra strong, erect stems and flowers of great substance. By disbuding this variety will produce flowers of immense size. Color clear buff or rich apricot. A noble flower. \$2.00 each

- MELROSE. Originated by R. T. Davis, Jr. Introduced 1923. A large, well-formed flower on long, wiry stems. throwing the flower well above the foliage. As a cut flower it is a splendid keeper. Color, bright lilac plnk. An early, free and constant bloomer, worthy a place in all collections. (Decorative.) \$1.00 each......... 5
- MRS. W. E. ESTES. (Hybrid Cactus.) One of the finest of all white Dahlias. Blooms immense in size and borne on very long stems Colorthe purest of whites. A tall grower. \$1.50 each......
- MONS. LE NORMAND. Decorative.) A very large, bold flower, borne on good stems. Color, yellow, heavily streaked with red; sometimes solid red or even showing white tips. A fine variety. \$1.00 each.....

- F. M. CRAIG (Davis.) (Decorative.) A large perfect flower of charming canary yellow, held erect on long stiff stems A good cut flower variety. \$1.00 each.....
- MAVIS (W). (Decorative.) An early and exceptionally free bloomer through the season. Plant is dwarf and bushy in growth with numerous stems. Flowers have good stems, holding the flowers erect. Color clear apricot or golden yellow. \$1.50 each
- \$1.50 each
 MULTIFLORA (W 1924). An interesting new introduction. Decorative in form, medium in size. Under good cultivation this variety carries a row of secondary buds at the back of each flower which open in miniture flowers after the mother flower has faded. Color, blush or cream pink. An interesting freak. \$1.00 each
- MONTE VISTA, 1922 (W). A large, full flower of the hybrid cactus type. Stems long and erect, holding the flower in perfect position. A good cutting variety. Color, sulphur yellow. 50c each......
- MILLIONAIRE. (Decorative.) An immense Dahlia and among the most popular of all the extra large Dahlias. Color, clear rich orchid, shading to almost pure white in the center. Attracts instant attention. Price \$1.00 each
- MRS. I. DE VER WARNER. (Decorative.) Large, perfect flowers of charming color; a deep mauve-pink, on stout stems. A good grower and free bloomer. Can be grown to a diameter of 11 inches. One of the best Dahlias in cultivation. \$2.50
- NINFEA. (Davis) H. C. An early and profuse bloomer. Color, a soft lavender pink, shading to creamy white in center, its broad upturned petals greatly resembling a water-lily, from which it derives its name. A wonderful exhibition flower. \$1.50 each

Ft. High, Approximate.

- PAUL MICHAELS. (Decorative.) Very large. A popular variety on the Pacific coast. Color, old gold or orange buff. Stems slightly pendant. \$1.50 each.....
- PIERROT. (Cactus.) A striking novelty in color, form and wonderful size. Petals very long and narrow. Color, amber, but often with white tips. Fine either way. A superb garden variety. 50c cach.....
- PRIDE OF CALIFORNIA. (Decorative.) An extra large fine flower, borne on long stems. Very large and full vivid red. Exceptionally fine. 50c each.....
- PATRICK O'MARA, (Decorative.) The flowers are borne on long strong, erect stems. They are firmly set at right angles to the stems. The color is an unusually soft and pleasing shade of orange-buff, slightly tinged with rose. One of the most lasting cut-flower Dahlias. \$1.00 each.....
- QUEEN OF THE ROSES. (Decorative.) Flowers medium to large, borne on excellent stems. Color light pink, shaded to blush. \$1.00.... 3
- RUTH JACQUELINE. (Davis Cactus, 1924.) A strong, robust plant throwing numerous side branches. Flowers large and perfect in form. Stems exceptionally long and strong. Color clear canary yellow. One of the very best of the yellows. \$4.00 each... 3
- STAR OF THE SEA. (Davis.) (1924) In form the popular hybrid cactus. Strong and robust in growth. Color a soft, flesh pink with a silver sheen, a lovely variety. \$1.50 each... 4
- SALLY BOVARD (W). (1925) (Decorative.) A lovely flower of medium size, held erect on long wiry stems. Bright rosy carmine. An excellent cutting variety. Highly recommended. \$1.50 each ______4
- SWEETHEART'S BOQUET (W). This variety is my sensational introduction of 1920, and stands 100% on all claims made for it. It is a perfect flower of the popular peony type. In color an unique shading of salmon rose, shaded with fawn; pleasing alike in both day and artificial light. Flowers are very large and stems extra long and wiry. One of the very earliest to bloom and continues throughout the season. 50c each

THE DEVIL'S DREAM (W). (1925)
(Decorative.) This odd name is proper for the unique coloring of this variety. A large bold flower produced on long, erect stems. Plant a strong, vigorous grower. Color, a combination of chocolate and fawn, streaked with bright red. A very odd yet pleasing combination. \$3.00 each

THEO. ROOSEVELT. (Decorative.) A very large flower of perfect form. Stems long and erect. Color, clear bright scarlet. 50c each......

Ft. High, Approximate.

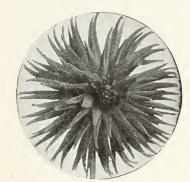
TOM LUNDY. (Decorative.) A large bold flower, with good form and stem. Velvety red. \$1.00 each......... 4

THE GRIZZLY. (Decorative.) One of the very best novelties. A great dark velvetry maroon beauty. Flowers of immense size are held high above the fine foliage on extra strong stems. This is a wonderful prize winning Dahlia. \$1.50 each...... 6

umatilla (w). (1925) A superb new dahlia of perfect form and a wonderfully free bloomer. Flowers are large and stems long and erect. Color Rich American Beauty red. clear and bright in tone. Highly recommended. \$1.50 each

Standard Cactus Dahlias

Strong Tubers. Price, 25c each; \$2.50 per dozen, postpaid.



Cactus Dahlia

Ft. High, Approximate.

ALABASTER. Pure white. A small, finely formed flower. Fine for cut-

country girl. Base of petals golden yellow, suffused with salmon rose, a bright and pleasant combination of color, difficult to describe. Flowers very large and perfect in form

emily RUSSEL. Flowers very freely on excellent stems. A good cutting variety. Color. American Beauty red. A fine dahlia..... Ft. High, Approximate.

FAIRIES' LANTERN (W). A miniature cactus form. Exceptionally neat and charte in form. Color. scarlet and white. A little gem....... 3

GYPSY MAID (W). Orange scarlet; petals long and pointed. Exquisite finish

GEN. BULLER. Cardinal with crimson shading. Each petal tipped with pinkish white. Stems long. An extra fine Dahlia.....

KREYMHILDE. Shell pink, shading to white in the center. A very popular cutting variety...... 4

LAVENDER BEAUTY. A clear, soft lavender shade. Petals deeply serrated

MRS. CHAS. TURNER. Extra large, with long, pointed petals and perfect in form. Bright lemon yellow. 3

MRS. FERDINAND JEFFRIES (W).
In formation the flower is irregular;
its long petals are curved and
twisted, giving the flower a shaggy
appearance. Color, deep velvety red. 3

MAGPIE. A neat well formed variety with very long, narrow petals, claw like in appearance. Color wine red variegated with white and pink shading

MRS. H. J. JONES. A beautiful Dahlia, with long, claw-like petals, curving forward. Color, bright, vivid red, tipned and edged with pure white. Sometimes solid red.... 5

PERLE DE LYON. A large cactus. Petals cleft at the tip. Pure white flower and borne on good stems 3

RHEINKONIG. A fine white cactus. A robust, healthy grower, producing flowers of pure snowy white 4

STANDARD BEARER. Rich fiery scarlet, one of the very best..... 3

Ft. High. Approximate.

UNCLE TOM. Dark maroon, almost approaching black. Fine shaped flower with good stem...... 3

VELVET QUEEN (W). Dark rich red

Show and Fancy Dahlias

Strong Tubers. Price, 25c each; \$2.50 per dozen, postpaid.



Show Dahlia

Ft. High, Approximate.

A. L. CHASE (W). Creamy white, streaked with purple; sometimes

A. D. LIVONI. Rich pink, finely formed. A very handsome flower... 3 ARABELLA. Pale lemon, shading to

primrose at the tips.....

BON TON (W). A fine ball-shaped flower of deep garnet red. An extra fine Dahlia ...

BON MAZA. (Uncertainty.) An odd Dahlia, but one of the best. White ground, streaked and marbled in a curious manner with bright red ...

stems which hold the flower free above the foliage. Excellent for both cutting and garden decora-

color 3

Ft. High. Approximate.

FRANCIS CLARK, 1920. Very large with stems 18 to 24 inches in length Very large, holding its gorgeous flower well above the foliage. Color, very dark: almost black _______6

FIRESTONE (W). An ideal cutting variety. Stems long and rigid. A large, bold flower. Blooms freely and keeps well after cutting. Vivid clear red

FIRE BALL (W). A most intense dark red, with long stem......

GLORI DE LYON. Pure white. The largest white show Dahlia in cultivation; round as a ball.....

GRAND DUKE ALEXIS. A magnificent Dahlia of the large size. Its petals are beautifully quilled, giving petais are beautifully quilled, giving it a very unique appearance. Color, is pure white, if slightly shaded, but overspread with delicate laven-der when grown in bright sunlight. Undoubtedly one of the best of the show varieties 4

GOLDEN SPRAY (W). Large flowers borne on long stems and produced in profusion. Bright golden yellow. A superb variety for cutting............................ 4

A FRANCE. Brilliant rose-pink similar to the rose with the same name. Flowers are gigantic, loosely LA FRANCE. built and resemble in shape a large double peony4

An immense flower. Color, purple streaked and mottled with crimson. Sometimes solid purple. Very attractive

tractive

LADY MILDMAY. A very beautiful flower. White ground, shaded to pale lavender. Very large and full. free bloomer ...

MRS. BAGGE. A beautiful Dahlia in both form and color. A pleasing old rose color. Flowers are large and full, and stems long and erect.....

MOROCCO. Large, well-formed blooms. Dark maroon, often tipped with white. Fine

MANZANITA (W). Clear, rich lavender. Stems are long and rigid, making it an exceptionally good variety for cutting.

PURPLE GEM (W). Rich royal purple, clear and constant. This variety is a decided improvement over the old varieties. A first-class flower

CUEEN OF YELLOWS. Fine clear yellow. An early and very prolific bloomer

ROBT. BROOMFIELD. Pure white, of excellent form. Highly recommend-

STRADELLA. Large purple flower, rounded and full...... 4

SNOWBALL. A pure white flower. An ideal as a cutting variety. Stems are long and rigid. Flowers keep well after cutting. An early and profuse bloomer

VERA CURRY. A giant flower borne on very long, erect stems, cream pink. A very effective combination of color. It has no superior in its class Ft. High.

VIVIAN. An exquisite flower of perfect form and long stem. A combination of pink and violet-rose. An attractive variety 3

VICTORY (Kaiser Wilhelm). Of immense size and perfect form. Deep yellow, tipped and shaded with cherry red

W. W. RAWSON. An exceptionally fine flower, produced on long stems. Color, pure white, overlaid with delicate lavender. Similar to the popular Grand Duke Alexis, but a better bloomer

Standard Decorative Dahlias

Strong Tubers. Price, 25c each; \$2.50 per dozen, postpaid.



Decorative Dahlia

Ft. High, Approximate.

BERCH VON HEEMSTEDE. An extra fine Dahlia of large size, fine form, good stem, and excellent keeping qualities An early and profuse bloomer. Color, clear, rich yellow... 4

FLAMINGO. An ideal variety for cutting by reason of its fine stems and clear, rich color. Bright shell pink.... 3

Ft. High, Approximate.

GOLDEN SUN (W). A large, massive flower, golden yellow, shaded lighter in the center.....

GAIETY (W). Vivid scarlet, heavily marked with pure white. Stems are long and flowers are produced freely

HORTULANUS WITTE. One of the most useful of all Dahlias, and one of the prettiest. A profuse bloomer on remarkably long stems. Color, purest white; flowers, large and of exquisite form

JACK ROSE. Brilliant crimson-red, rich and glowing similar in shade to the popular Jack Rose, which suggested its name......

LYNDHURST. Scarlet or vermilion.
A noble flower.....

MANITOU (W). Immense size—often eight inches in diameter. The color is pleasing, amber bronze with a distinct shading of pink. Not suitable for cutting, as the flower is too large and the stems rather short...... 4

MRS. THOS. BURCH (W). Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade and one of the very best of the autumn tinted varieties. Flowers full size, stems long and rigid, fine for cutting

MINA BURGLE. A very free flowering variety. Flowers extra large and clear in color. Popular as a cutting variety. Dark vivid red, produced on good stems.

MRS. WINTERS (W). This superb white Dahlia is now so generally and favorably known that an extensive

MONTEZUMA (W). An exceptionally fine flower, borne on long stems. Color, orange bronze; flowers large and full. A fine variety for autumn decoration

MRS. HARTONG. Very large and exquisite form. Color, light fawn, suffused with pink. Very handsome 5 MANZANOLA (W). Intensive vivid red. Flowers are large and finely formed, showing well above the

foliage PURPLE MANITOU. Extra large,

stem and freer in bloom. Very good.. PINK JACK ROSE. Similar to the well known Jack Rose, only the color is pink. QUEEN MARY. This is a stronger grower than Delice. A large flower with full rounded conter. The color

with full, rounded center. The color is a soft shade of pink..... 4

Ft. High. Approximate.

RIESE VON STUTTGART. (Decorative.) A gigantic flower.
ple red, very attractive. Robust in ĥabit

STARLIGHT (W). Flowers are uniform in size and color and produce orm in size and color and produce in great profusion. Color, each petal carries two and some four stripes of red on a white ground......

SYLVIA. Soft pink with lighter center. Long stiff stems. A profuse bloomer fine for cutting

bloomer the for cuture.

SOUVENIR DOUZON. An immense flower with broad, flat petals and full to the center. This one is undoubtedly the largest red in the decorative section.

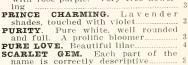
WARNEFORD. Flowers medium to large in size. Stems long and straight. Color, pure white. Good for cutting 5

Pompon List

Price, 25c each; \$2.50 per dozen, postpaid.

Ft. High. Approximate.

CATHERINE. Bright yellow. Good form and stem..... Very dark maroon. DARKNESS. Extra fine HEDWIG POLWIZ. Very free. Color red and white...... LITTLE JENNIE. Straw color. None







Single Dahlias

VIVID. Brightest scarlet..... 3

Price, 25c each; \$2.50 per dozen, postpaid

Ft. High. Approximate.

BLACK BIRD. A distinct variety with dark purple foliage, producing a wealth of vivid red flowers: a fine

TWENTIETH CENTURY. Now so well known as to require but little description. Intense rosy-crimson, tipped with white and having a white band around the disc

UNION JACK. A very pretty little flower, borne in profusion, striped scarlet and white...... 3



Pompon Dahlia

ACHILLES. Delicate lavender, tinted lilac

BELLE OF SPRINGFIELD. Probably the smaller of the pompons; vivid red. A little beauty 2



Twentieth Century

Gladiolus

Among the summer flowering bulbs the Gladiolus has few, if any, equals. They are easily satisfied, both as to soil and location, doing well in beds, rows or interspersed among small shrubbery. Good cultivation is desired, but heavy fertilizing should be avoided.

The Gladiolus has no superior as a cut flower. If cut when the first bud is half open, the spike will continue to open its flowers to the last bud. Water in the vase should be changed daily. Some varieties show even better color and habit when so treated. If planted at intervals of three weeks up to June 20th, flowers may be had from early summer to frost, or the blooming period may be prolonged greatly by planting varied sized corms (bulbs). Corms as small as the diameter of a penny will produce fine spikes of bloom if planted early. For late planting only the larger sized corms should be used.

The following groups represent the best of both new and old varieties. These are so arranged as to give a good range of color in each group. May be ordered in sets by group number.

GROUP NO. 1.

7c each; 6 for 40c; 75c per doz., \$4,00 per 100

AMERICA. Soft flesh pink. Extra fine.

AUGUSTA. White lavender anthus, long spikes.

BORDEAU. Rich purple red.

HALLEY. Salmon pink (early).

IDA VAN. Flame red.

MRS. FRANCES KING. Vivid scarlet, long spikes.

GROUP NO. 2.

10c each; 6 for 50c; \$1.00 per doz.

BARON HULOT. Deep rich purple.

BERTREX. Fine pure white.

GRETCHEN ZANG. Fine lively pink.

PANAMA. Pale pink. Extra large.

PEACE. Pure white with violet marking in throat.

SCHWABEN. Canary yellow, dark throat.

GROUP NO. 3

15c; 6 for 75c; \$1.50 per doz.

EVELYN KIRTLAND. Rose-pink, fading to shell-pink at center.

LILY LEHMAN. Pure white, tinged blush.

MRS. F. PENDLETON. Light pink with dark throat.

MYRTLE. Light pink, clear white throat.

PRINCE OF WALES. Delicate salmon pink.

WAR. Large dark red; spike tall and straight.

SOME FINE NEWER GLADIOLI

ALICE TIPLADY. New. (Primulinus Hybrid.) Most unusual and charming orange-saffron color. Each, 15c; doz., \$1.50.

CARMEN SYLVA. New. Splendid pure white. Each 25c; doz., \$2.50.

E. J. SHAYLOR. New. Pure, deep rosepink, charmingly ruffled. Very tall, strong grower, blooming even from very small bulbs. 15c; doz., \$1.50.

L'IMMACULEE. A new Holland variety of great merit. Pure white without tint or marking. Each, 15c; doz., \$1.50.

MAIDEN BLUSH. Apple blossom pink. (Primulinus.) 15c each: doz., \$1.50.

MRS. DR. NORTON. Soft pink with yellow throat; large. Each, 20c; doz., \$2.

SOUVENIR. A new Prim type from Holland that has taken glad fans by storm. Not large, but the color is the best yellow to date. At least many claim it is. Each. 25c; doz., \$2.50.

GLADIOLUS IN MIXTURE.

A choice collection of many colors in mixture, suitable for massing. 50c per doz.; \$3.50 per 100.

Peonies

NOT PREPAID BEYOND THE 4TH ZONE (600 MILES)

Fall orders for Peonies cannot be filled before October 20th.



Field of Peonies in Full Bloom

Fine, hardy plants, rivaling the rose in perfection of bloom, color and fragrance. They are at home in any climate or soil, but thrive best in a deep, rich, well-drained loam. They make a gorgeous display planted in beds, on the lawn, or planted singly along the walk or herbaceous border. The Peony is perfectly hardy and generally able to care for itself, but it does not follow that they enjoy neglect. Give them ample room in which to grow, keeping them free from weeds and grass, and they will amply repay all the care given. A word to beginners: Use no fertilizer of any kind on newly set Peonies. Don't be alarmed when you see your newly set Peonies begin to turn brown in July and appear to be quite dead in August. This is natural. They will be on hand again in the spring.

The following varieties embrace a wide range of color and will be found very satisfactory.

Price Prepaid to 4th Zone (600 Miles), 50c Each.

Fall orders for Peonies cannot be filled before Oct. 20th

DUKE OF WELLINGTON. Ivory white with creamy white center. Very large.

FESTIVA MAXIMA. A rare variety of great beauty. Exceedingly showy and of large size. Pure snowy white, flaked with small crimson spots at center. Finest white in cultivation.

GRANDIFLORA ALBA. Large, pure white. Blooms late.

HUMEI. Rosy pink Very large and full. Should be mulched heavily to bring its flowers to perfection.

LADY LENORA BRAMWELL. Very large and sweet. Silver rose.

MAD. BREON. Flesh and lemon, changing to white.

MODEL DE PERFECTION. Silver pink. Large and sweet.

OFFICINALIS RUBRA. (Old Red.) Flowers of a bright crimson, quite double and globular. Very early and fine. (Small plants only this year.)

PRINCESS BEATRICE. Pink gard petals, center creamy pink. Late bloomer.

ROSEA SUPERBA. Fine, full rosy pink. Extra choice flower. very free and early bloomer.

VICTORIA TRICOLOR. Lilac rose center light salmon.

Hardy Herbaceous Plants

Fall orders for hardy plants cannot be filled before October 20th. For Permanent Planting in Garden, Borders, Cemetery Plots, Etc.



Bed of Alaska Daisies

STRONG FIELD-GROWN PLANTS

No flower garden is complete without a collection of these most valuable plants. With a little care they may be selected so as to give a continuous supply of flowers from early spring to autumn frosts. They require far less care than the annuals of bedding plants, and may be used to good advantage to fill odd corners, along fences, and to screen unsightly objects. They are perfectly hardy, and yet for winter they should have a slight covering of leaves or other litter. Care should also be taken to prevent pools of water standing on them during winter. I will gladly make selections for those not familiar with hardy plants if they will inform me as to space to be filled.

Prices, except where noted, 15c each; \$1.50 per dozen, prepaid.

ALASKA DAISIES. (Burbanks.) Immense snow-white flowers, 4 inches in diameter. Blooms through the season. The best daisy grown. (See cut.) 20c each, \$2.00 per dozen.

ASTERS. (Michaelmas Daisies, or Starworts.) These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past. I offer four colors only—blue, white, light lavender and pink.

BOLTONIA ASTEROIDES. (False Camomile.) Aster-like flowers. Pure white and very showy. Grows to a height of four and five feet. One of the best hardy perennials.

COREOPSIS LANCEOLATA. A beautiful hardy border plant. Grows 30 inches high and produces its bright golden-yellow flowers in great profusion the entire season. It makes a handsome vase flower when cut, and should be grown in quantity whenever flowers are wanted for table decoration.

GOLDEN GLOW. Rudbeckia. The plant is compact, growing 6 to 8 feet high, producing numerous stems which are laden with double golden-yellow flowers.

GYPSOPHILA PANICULATA. (Baby's Breath.) A beautiful perennial. When in bloom it forms a symmetrical mass 2 to 3 feet in height, of minute, pure white flowers, forming a beautiful gauze-like appearance. For cutting purposes it is exquisite, especially in combination with high-colored flowers.

GYPSOPHILA FL. PL. .A double form of the above. Blooms two weeks later. Each floret is double. The most valuable introduction in recent years. Price, 60c each.

GAILLARDIA. (Grandiflora.) Beginning to flower in June, they continue one mass of bloom the entire summer. Flowers three inches in diameter. Center dark reddish-brown. Petals vary from scarlet-orange to crimson.

GOLDENROD. (Golden Wings.) A strong growing plant, producing rich golden yellow bloom in July and August.

HOLLYHOCKS. (Double Strong Field Roots.) As a background in large borders or beds of the lower herbaceous plants, there is nothing better. For planting in rows or groups on the lawn, or interspersing among the shrubbery, they are invaluable. The flowers, which are as elegant in shape as a Camelia form perfect rosettes of the most lovely shades. Separate colos—Buff. White, Yellow, Maroon, Red, Pink, Blush, Black.

HARDY PINKS. (Dianthus Chinenser). This old-time favorite is well deserving of a place in every garden. They occupy but little space, and yet produce a profusion of richly hued flowers of delightful fragrance. Mixed colors.

HARDY PINKS. (Grass or Clover Pink.) The old-fashioned border pink. Delightfully fragrant. Popular in all border work. Many colors mixed.

HEMEROCALLIS. (Lemon Lily.) A most useful variety, growing about two feet high, with clusters of lily-like flowers of a rich yellow; very sweet.

HELENIUM. A fine late blooming plant, producing flowers of various colors of yellow and bronze, with brown center. Continues in bloom after severe frost.

HIBISCUS. (Crimson Eye.) An immense white flower with a crimson eye. Perfectly hardy. Blooms freely from midsummer until killed by frost,

IRIS. (Germanica.) Large flowering varieties. Excellent for either borders or massing. I carry the following colors: Blue, Creamy White, Purple and White, Bronze, Lavender, Orange, Yellow, Bronze Purple, Pink.

IRIS PALLIDA DALMATICA. finest of the German Iris, growing in good soil to a height of 4 feet. Massive flowers of clear, rich lavender, delightfully fragrant.

IRIS SIBERICA. Deep blue, slender, graceful stems. A fine cutting variety.

LUPINUS. Effective plants producing fine spikes of flowers in June and July; very hardy; blue predominating. LARKSPUR. Belladonna, the best of all Larkspurs, blooms from June to frost. Clear turiouse blue. After first blooms are off, it should be cut back so it will bloom again. Rich soil. 25c each, \$2.50 per dozen.

LYSIMACHIA. (Loose-strife.) A fine hardy plant, about two feet high, with long, dense recurved spikes of pure white flowers, from July to September.

MONARDIA. Showy plants. Aromatic foliage, producing spikes of bright scarlet flowers. Blooms in July and August. Two feet high.

ORIENTAL POPPY. This poppy is perfectly hardy. Its large, orange-scarlet flowers make it one of the most showy of all plants.

PHYSOSTEGIA. (False Dragon Hood.) Soft pink forming dense bushes 3 to 4 feet high, bearing spikes of delicate pink flowers.

SWEET WILLIAM. Too well known to require description. A general favorite with all. Mixed colors only.

SPIREA FILIPENDULA.
Drop Wort.) A very hardy Drop Wort.) A very hardy plant, with fern-like foliage, throwing up numerous flower stems, literally covered with miniature double white flowers. Very graceful.

A double form of this TIGER LILY. old garden favorite.

VALERIANA OFFICINALIS. (Hardy Heliotrope.) A tall variety, producing fine heads of pale pink flowers in June and July, with a strong heliotrope odor. A fine plant.

Hardy Phloxes

Among the hardy perennial plants, no Among the hardy perennial plants, no class is of more importance than the Phloxes. They are of the easiest culture, flowering well in almost any soil or location. They embrace a wide range of color and produce a wealth of flowers from early summer until late in the fall. For the best results the clump should be divided and reset after the third year. The following list contains the most desirable colors:

Price, 20c each; \$2.00 per doz.

ALCIDES. Light crimson. Bright ed eye. Large floret blooming late. Bright

BRIDE'S MAID. Pur large crimson eye. Fine. Pure white with

White, delicately suf-BERANGER. fused with rosy pink.

(Twilight.) CREPUSCULE. Pale ground shaded violet, carmine eye; very large.

COUQUELICOT. Pure scarlet with deeper eye. Best of the scarlets.

ESPERANCE. Fine large pink, light eye.

EDMOND ROSTAND. Reddish violet, large, white star-shaped center.

ECLIPSE. Dark purple red.

LAVENDER. Pure lavender. A late bloomer.

LOIS RICHIE. Extra large, reaching beyond the diameter of a silver dollar Massive heads. Pure white, bright red

MRS. HILLHOUSE. Large, well-formed trusses. Rose pink, with dark

MRS. JENKINS. An early flowering pure white, forming an immense panicle. One of the best.

NEDRA. Soft, bright pink with crimer eye. Florets and trusses large. A son eye. fine novelty.

PEACH BLOW. Delicate pink with violet eye. Large fine trusses.

PROFESSOR SCHLIEMAN. Pure mauve, crimson-carmine eye.

PEARL. Pure white. Tall grower.

PANTHEON. Clear pink with dark eve.

QUEEN OF PINK. large flower. clear rich pink, blooms late when most of the others are gone.

RIVERTON JEWEL. Light rose pink with deep pink eye.

ROYAL PURPLE. A new introdution. Flowers large; deep rich purple. A new introduc-

R. P. STRUTHERS. with claret-red eye. Chlox in cultivation. S. Rosy carmine One of the best

RICHARD WALLACE. Pure white, violet eye.

Hardy Vines

NOTE—Articles in this department are **not prepaid beyond the fourth zone** (**600 miles)** unless the order amounts to \$2.00 or over.



Bride's Veil

HONEYSUCKLE

SCARLET TRUMPET. A rapid-growing vine with clusters of trumpet-shaped scarlet flowers, very hardy. One year old, 50c; two years old, 75c.

BRIDE'S VEIL. (Polygonum Bald-schuanicum.) A hardy climber of recent introduction from the mountains of Turkestan. It is of rapid growth, frequently attaining a height of 10 to 14 feet in one season. The stems are twining and cling for support to any object within reach. Every branchlet terminates in a paniele of white, foamy flowers, which are produced during August and September. Strong plants. 50c each; extra strong, 75c each.

clematis Paniculata. (Sweetscented Japan Clematis.) The flowers are of medium size, fragrant, pure white, borne in immense sheets in September. Should be provided with a trellis or something to climb as soon as it starts its growth. (Clematis should not be set where the drip from the eaves falls upon it.)

AMPELOPSIS QUINQUIFOLIA. (Virginia Creeper, or American Ivy.) This well-known climber is one of the best for covering trees, trellises, arbors, etc.; its large, deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Strong plants. 15c; \$1.50 per dozen; 2 year old 25c, \$2.50 per dozen.

Have You Any Bugs?

Fortunately the dahlia is comparatively free from insect pests. Yet there are some pests that make serious trouble for the dahlia grower, more especially in dry, hot weather. Some years there are scarcely any insects to cause trouble, at others they are nation-wide.

Among the more common pests might be mentioned Thrips, Tarnish Plant Bug, Red Spider, and Aphis. Space forbids a full treatise. In brief these symptoms appear.

Thrip—A check in the growth of the plant when about S-12 inches high, with curled and crinkled leaves.

Tarnish Plant Bug—Failure to bloom, stunted growth at the tip of the branches, small warty bumps on the stems.

Red Spider—Brown and dead leaves at the base of the stalk (remove the leaves and burn them).

Aphis—Easily seen in colonies on the upper branches in mid or late summer. Much easier detected than some of the other pests, especially the tiny thrip.

All of these and many others are amendable to the various nicotine preparations or tobacco dust which are obtainable of practically all seed dealers, together with atomizers, bellows and pumps for applying the remedies. Don't wait until serious damage is done. Get after the bugs at once. A splendid idea is to give the plants a good spraying or dusting when 8 inches high, whether they appear to be infested or not.

How to Grow and Care for Dahlias



possible, plant in an open, sunny situation. Prepare the soil thoroughly by deep digging. Be moderate in the use of both manure and water. Never plant when the soil is wet. Lay the tuber flat on its side and cover it four inches deep, pressing the soil firmly on the tuber. Keep the soil loose and mellow by frequent hoeing, draw-

ing the soil to a slight hillock around the plant.

Tall growing varieties may be kept fairly dwarf by pinching out the tip when the first shoot is six inches high. All varieties growing above four feet should be tied to stout stakes to hold them in position.

3x3 feet is about the proper distance to plant apart.

Keep all dead flowers trimmed off.

Dahlia blooms keep much better if cut in the evening—about sunset—and the less foliage taken off with the flowers, the better for both plant and flower. If green is desired, use some other green of better keeping qualities.

After frost has killed the tops, dig the tubers carefully, remove the soil from the roots, and store away in a box or barrel secure from frost. As a precaution it would be well to cover the tubers so stored with sand, leaves or moss.

All clumps should be divided into several pieces before being reset the following spring.

-Extracts from Wilmore's Dahlia Manual.



Why Dealers Do Not Guarantee Plants



HIS question is often asked, and yet it is a very easy one answered and the reasonableness of the answer is clearly apparent to all. To guarantee the life of a plant in the hands of another person is to make the dealer responsible for the errors and inexperience of others, not to mention freaks of weather and unfavorable seasons, cut

worms, insects, bad soil, unfavorable locations and many other conditions, over which the dealer has no control. Then, again, there are customers who buy plants so late in the season that there can be but little hope of success. Most dealers are ready and willing to make good plants that are dead upon arrival, but it would be unreasonable to ask them to become responsible for the future life or conduct of a plant received in good condition. Fortunately the percentage of loss in hardy plants is small, as they are very tenacious of life.

W. W. WILMORE, Denver, Colorado.